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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/039,572	01/07/2002	Chi Hung Dang		1029

7590
CHI HUNG DANG
7901 E. HARDY Street
TUCSON, AZ 85750

02/18/2005

EXAMINER

QUELER, ADAM M

ART UNIT	PAPER NUMBER
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2179

DATE MAILED: 02/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/039,572

Applicant(s)

DANG, CHI HUNG

Examiner

Adam M Queler

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 January 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 January 2002 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. This action is responsive to communications: Application filed 01/07/2002.
2. Claims 1-24 are pending in the case. Claims 1 and 24 are independent claims.

Drawings

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the specific elements of the claims must be shown or the feature(s) canceled from the claim(s). No new matter should be entered. The Office offers the recommendation of a figure illustrating the presentation zones recited in the claims.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

4. The disclosure is objected to because of the following informalities: On page 8, line 5, "JPEC" is recited rather than the intended "JPEG."

Appropriate correction is required.

Claim Rejections - 35 USC § 112

5. **Claims 1-24 rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.**

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. **The claim(s) must be in one sentence form only.** Note the format of the claims in the patent(s) cited. Claims 1-23 are generally acceptable except for the multiple sentences and other problems below, however claim 24 is several paragraphs long and the scope can be reasonably appraised.

Regarding dependent claim(s) 6, the language "may include" is considered indefinite.

Regarding dependent claim(s) 13, the language "may contain" is considered indefinite.

Regarding dependent claim(s) 17, the term "enter" on lines 3 and 11 appears to be grammatically incorrect and should be "entering."

Claim Rejections - 35 USC § 103

6. **Claims 1-2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Raggett "HTML 4.01 Specification, W3C Recommendation" 12/24/1999 found at <http://www.w3.org/TR/1999/REC-html401-19991224>.**

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Regarding independent claim(s) 1, Raggett teaches mapping a page of an input document into a plurality of predetermined presentation zones (§6.1). Raggett teaches that they are reconstructed in a presentation option, or format as called for (§16.1, frame.layout). Inherently they must be parsed into the their respective zones. Raggett does not explicitly teach a repository, however, it would have been obvious to one of ordinary skill in the art at the time of the invention to include a repository so that it could be stored and placed on the World Wide Web (Abstract).

Regarding dependent claim(s) 2, Raggett teaches that the document receives the output of another document (p. 210, "src").

7. Claims 3, 4 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Raggett as applied to claim 2 above, and further in view of Honeycutt, "Positioning HTML Element," found at <http://docs.rinet.ru/HTML4/ch18/ch18.htm>.

Regarding dependent claim(s) 3, Raggett does not explicitly disclose layers. Honeycutt discloses layers, all of which inherently must be parsed (p. 3-5, §"Overlapping Multiple Elements"). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Raggett and Honeycutt in order to take overlay text and artwork (Honeycutt, p. 1, para. 2).

Regarding dependent claim(s) 4, Raggett does not explicitly disclose layers. Honeycutt teaches superimposing layers (p. 3, "Overlapping..."). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Raggett and Honeycutt in order to take overlay text and artwork (Honeycutt, p. 1, para. 2).

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Regarding independent claim(s) 24, as described above the scope the claim is indeterminable, but for examining purposes only will be rejected under the same rationale as claim 4 above.

Allowable Subject Matter

8. Claims 5-23 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

9. The following is a statement of reasons for the indication of allowable subject matter: The prior art does not disclose or suggest the unique combination of all the formats listed in claim 5.

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam M Queler whose telephone number is (571) 272-4140.


The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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